

<p>Substitute for form 1449A/PTO</p> <h1 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p style="text-align: center;"><i>(use as many sheets as necessary)</i></p>				Complete If Known	
Sheet	1	of	2	Application Number	<u>10/749,606</u>
				Filing Date	<u>12/30/2003</u>
				First Named Inventor	<u>Haeng-Sook Ro</u>
				Art Unit	<u>2618</u>
				Examiner Name	<u>R. Vuong</u>
				Attorney Docket Number	<u>51876P584</u>

Examiner Signature	<i>Brettton A. Strong</i>	Date Considered	4/1/06
-----------------------	---------------------------	--------------------	--------

**Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.*

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Salokoff, Taylor & Zafman (wir) 08/11/2003.

Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

Sheet **2** of **2**

Complete if Known

Application Number	10/749,606
Filing Date	12/30/2003
First Named Inventor	Haeng-Sook Ro
Art Unit	2618
Examiner Name	R. Vuong
Attorney Docket Number	51876P584

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>RV</i>		Lec, R.Q., et al., "Characteristics of a Two-Layer Electromagnetically Coupled Rectangular Patch Antenna," Electronics Letters, Vol. 23, No. 20, pp. 180-181.	
<i>RV</i>		Revankar, et al., "Broadband Stacked Three-Layer Circular Microstrip Antenna Arrays," Electronics Letters, Vol. 28, No. 21, October 1992, pp. 1995-1997.	
<i>RV</i>		Egashira, et al., "Stacked Microstrip Antenna with Wide Bandwidth and High Gain," IEEE Transactions on Antennas and Propagation, Vol. 44, No. 11, November 1996, pp. 1533-1534.	
<i>RV</i>		Nishiyama, et al., "Stacked Circular Polarized Microstrip Antenna with Wide Band and High Gain," IEEE Antennas and Propagation Society International Symposium 1992 Digest, No. 4, pp. 1923-1926.	

Examiner
Signature

Ruthven R. Vuong

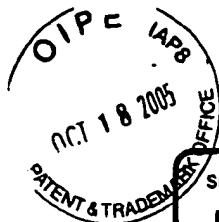
Date
Considered

4/1/06

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/088 (08-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 08/11/2003.
Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/749,606
				Filing Date	December 30, 2003
				First Named Inventor	Haeng-Sook Ro
				Art Unit	2618
				Examiner Name	d. Vuong
				Attorney Docket Number	51876P584
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	<i>Burton B. Young</i>	Date Considered	4/1/06
-----------------------	------------------------	--------------------	--------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zefman (wlr) 08/11/2003.

Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450